

CLAIMS

1 1. An image scanning device comprising:
 2 a lower housing, comprising a document plate,
 3 which is positioned at the top side of said lower
 4 housing for placing a document; and
 5 an upper housing, positioned above said lower
 6 housing, comprising
 7 a scanning module, positioned inside said upper
 8 housing for transforming an optical image to
 9 digitalized image signals and
 10 a driving module, positioned inside said upper
 11 housing for driving said scanning module to conduct
 12 the scanning.

1 2. The image scanning device of claim 1, wherein
 2 said scanning module comprising at least:
 3 a reflective document light source for
 4 generating a light to a reflective document;
 5 an image generating device for transforming
 6 said optical image of said document to said
 7 digitalized image signals; and
 8 a lens, placed between said reflective document
 9 light source and said image generating device, for
 10 focusing said optical image onto said image
 11 generating device.

506 A3 } 1 3. The image scanning device of claim 1, said lower
 2 housing further comprising:
 3 a weight device for increasing the weight of
 4 said lower housing.

1 4. The image scanning device of claim 3, wherein
2 said weight device is made by Lead.

1 5. The image scanning device of claim 1, said upper
2 housing and said lower housing are engaged by an
3 axle for closing and opening purposes.

1 6. The image scanning device of claim 1, wherein
2 said lower housing further comprising:
3 a transparent document light source for
4 projecting a light to a transparent document; and
5 a light source driving module for moving said
6 transparent document light source synchronously with
7 said scanning module to conduct the scanning.

1 7. The image scanning device of claim 1, wherein
2 said lower housing further comprising:
3 a light source for producing a light; and
4 a light plate, positioned below said document
5 plate for distributing said light equally to said
6 document.